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### Bacteria

<b>ATCC Number:</b>	<b>31565</b>	<a href="#">Order this item</a>	<b>Price:</b>	<b>\$150.00</b>
<b>Organism:</b>	<b><i>Actinosynnema pretiosum</i> subsp. <i>auranticum</i> Hasegawa et al. deposited as <i>Nocardia</i> sp.</b>			
<b>Designations:</b>	N-1231 [FERM-P 5185; IFO 13963]	<b>Isolation:</b>	mutant derived from ATCC 31309	
<b>Depositors:</b>	Takeda Chem. Ind., Ltd.			
<b>Biosafety Level:</b>	1	<b>Shipped:</b>	freeze-dried	
<b>Growth Conditions:</b>	ATCC medium: 196 Yeast malt extract agar (ISP Medium 2) (Difco 0770) Temperature: 26.0 C			
<b>Permits/Forms:</b>	In addition to the <a href="#">MTA</a> mentioned above, other ATCC and/or regulatory permits may be required for the transfer of this ATCC material. Anyone purchasing ATCC material is ultimately responsible for obtaining the permits. Please <a href="#">click here</a> for information regarding the specific requirements for shipment to your location.			
This material is cited in a U.S. and/or other Patent or Patent Application, and may not be used to infringe on the patent claims.				
<b><u><a href="#">Related Products</a></u></b>				
<b>Applications:</b>				produces antitumor and antiprotozoal agents C-15003 PHM and other maytansinoids [3118] [3715] produces C-15003 PHM produces maytansinoids
<b>References:</b>				3118: Hasegawa T, et al.. Maytansinoids. US Patent 4,331,598 dated May 25 1982 3715: Hasegawa T, et al.. Antibiotic C-15003 PHM and production thereof. US Patent 4,450,234 dated May 22 1984

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